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3 0. Juni 2003

FRIST TERM

EINGANG - RECEIVED

Datum/Date 30.06.03

Zeichen/Ref./Réf.

EP 20627-013/we

Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.

01101545.0-1263-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire
Calsonic Kansei Corporation

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

X abstract

X title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1A

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.







EUROPEAN SEARCH REPORT

Application Number

EP 01 10 1545

DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document with indication, where appropriate, CLASSIFICATION OF THE APPLICATION (Int.CI.7) Relevant Category of relevant passages to claim X US 4 948 774 A (SERIZAWA HARUO ET AL) 1 - 7B01J35/04 14 August 1990 (1990-08-14) F01N3/28 * page 4, line 1 - page 6, line 34; figures 1-15 * Α US 5 026 611 A (SERIZAWA HARUO ET AL) 1-7 25 June 1991 (1991-06-25) * abstract; figures 1-16 * Α US 4 282 186 A (BARDONG HELMUT ET AL) 1,3 4 August 1981 (1981-08-04) * abstract; figures 1-8 * PATENT ABSTRACTS OF JAPAN 1,3 vol. 017, no. 496 (C-1108), 8 September 1993 (1993-09-08) & JP 05 131143 A (NIPPON STEEL CORP). 28 May 1993 (1993-05-28) * abstract; figures 1-4 * TECHNICAL FIELDS SEARCHED (Int.CI.7) F01N B01J The present search report has been drawn up for all claims

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CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone Y : particularly relevant if

particularly relevant if combined with another document of the same category

A: technological background

Place of search

THE HAGUE

O: non-written disclosure P : intermediate document

T: theory or principle underlying the invention E: earlier patent document, but published on, or

Examiner

Morales, M

after the filing date

Date of completion of the search

28 May 2003

D: document cited in the application

L : document cited for other reasons

&: member of the same patent family, corresponding document

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 01 10 1545

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-05-2003

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